ABSTRACT OF THE DISCLOSURE

provided is an operation microscope apparatus including: a support base (2); a pillar (3) supported by the support base (2); a parallel link type second arm (6) whose base end portion is held to the pillar (3) so as to be rotated upward and downward; a plurality of electrically-operated upward-and-downward-motion devices (17, 24); and an operation microscope (25) supported to a tip portion of the second arm (6) through the plurality of electrically-operated upward-and-downward-motion devices (17, 24). The operation microscope apparatus further includes an arithmetic and control circuit 27 for controlling the plurality of electrically-operated upward-and-downward-motion devices (17, 24). In the operation microscope apparatus, the plurality of electrically-operated upward-and-downward-motion devices (17, 24) are connected in series.